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DECEMBER 08, 1999

BANNER & WITCOFF, LTD.  
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1001 G STREET, N.W., 11TH FLOOR  
WASHINGTON, D.C. 20001-4597

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RECORDATION DATE: 09/10/1999

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FOX, ERIC C.

DOC DATE: 09/08/1999

ASSIGNEE:

DALSA, INC.  
605 MCMURRAY ROAD  
WATERLOO, ONTARIO, CANADA N2V E29

SERIAL NUMBER: 09393311

FILING DATE: 09/10/1999

PATENT NUMBER:

ISSUE DATE:

00621.78387  
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To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Eric C. Fox

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO2. Name and address of receiving party(ies):  
Name:

DALSA, INC.

Internal Address:

Street Address:

605 McMurray Road

City: Waterloo

Province: Ontario

Country: CANADA

Additional name(s) &amp; address(es) attached?

☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other \_\_\_\_\_

Execution Date: September 8, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 9, 1999

A. Patent Application No.(s):

(include series code or filing date)

B. Patent No.(s):

Additional application or patent numbers attached? ☐ YES ☒ NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Banner &amp; Witcoff, Ltd.

Address: 1001 G Street, N.W., 11th Floor

City: Washington

State: D.C. Zip: 20001-4597

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

☒ Enclosed ☐ Authorized to charge Deposit Account 19-0733

8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel E. Fisher, Reg. 34,162

Name of Person Signing

Daniel E. Fisher

Signature

September 10, 1999

Date

Atty. Docket No.: 0621.78387

Total number of pages including cover sheet, attachments and document: 4



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## ASSIGNMENT

WHEREAS I, Eric Fox, residing at 184 Sandford Fleming Drive, Waterloo, Ontario Canada N2T 1G2, am the inventor of certain inventions or improvements for which I have made patent application under section 111(b) of title 35 of the United States Code, identified as Docket No. 0621.78387, entitled **CMOS TDI Image Sensor**; and

WHEREAS, **DALSA, Inc.** of 605 McMurray Road, Waterloo, Ontario, Canada N2V 2E9, a corporation of Ontario, CANADA, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for good and valuable consideration, I, have assigned, and do hereby assign, to **DALSA, Inc.**, its successors, assigns and legal representatives ("Nominees") the entire right, title and interest in and to said inventions or improvements that I now possess throughout the world and to said application and any and all Letters Patent, petty patents and utility model patents which may be granted therefor, and all continuations, divisions, reissues, extensions and renewals thereof ("Letters Patent");

And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute all such papers as may be necessary to perfect the title to said inventions or improvements, application and Letters Patent in **DALSA, Inc.**, or its Nominees, and I agree to communicate to said **DALSA, Inc.**, or its Nominees all known facts respecting said inventions or improvements, application and Letters Patent, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things

necessary to aid DALSA, Inc. or its Nominees to obtain and enforce for their own benefit patent protection for said inventions or improvements in any and all countries, all at the expense, however, of DALSA, Inc., or its Nominees;

And I authorize DALSA, Inc. or its Nominees to file in our name or their own, an appropriate, application for Letters Patent in all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said DALSA, Inc., or its Nominees any and all Letters Patent for said invention or improvements, for their sole use, to the full end of the term for which such Letters Patent may be granted.

And I further grant our attorneys, at the firm of BANNER & WITCOFF, LTD., with offices in Washington, D.C., the power to insert on this assignment document here in parenthesis, (Application Serial No: \_\_\_\_\_, filed on the \_\_\_\_ day of \_\_\_\_\_, 19\_\_ ), the filing date, application number and such other identification as may be necessary and desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF I have hereunto set my hand and seal this 8 day of

Sept, 19 99.

Eric Fox

Eric Fox

Regional Municipality of )  
Waterloo ) ss:  
Province of Ontario )

On this 8th day of September, 1999, before me personally came the above named Eric Fox personally known to me or satisfactorily proven to be the same individual who executed the foregoing Assignment of his own free will for the use and purpose therein set forth.

[Signature]  
Notary Public

My Commission Expires:

Sept 1. 2000